

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hateboer et al.

Serial No.: 09/549,463

Filed: April 14, 2000

For: RECOMBINANT PROTEIN PRODUCTION IN A HUMAN CELL

Confirmation No.: 8657

Examiner: R. Mitra

Group Art Unit: 1653

Attorney Docket No.: 2578-4038.1US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

January 30, 2003

Date

Betty Vowles

Name (Type/Print)

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents Washington, D.C. 20231

Sir:

Attached please find the formal drawings for this application.

Respectfully submitted,

Andrew F. Nilles

Registration No. 47,825

Attorney for Applicant(s)

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Als Frille

Telephone: 801-532-1922

Date: January 30, 2003

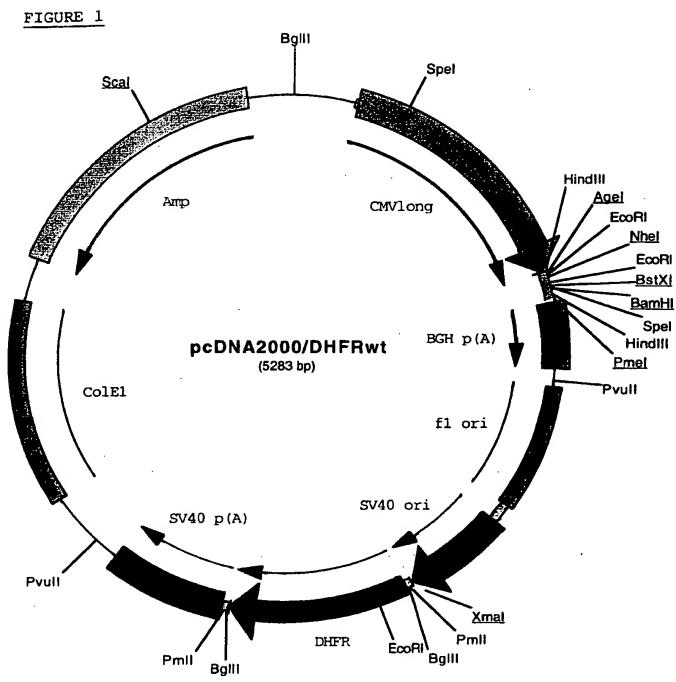
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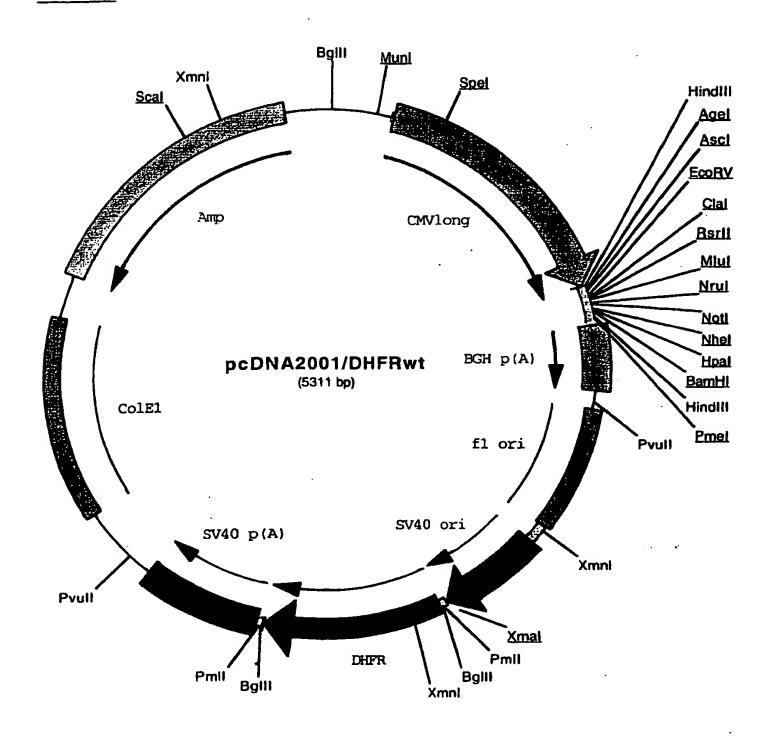




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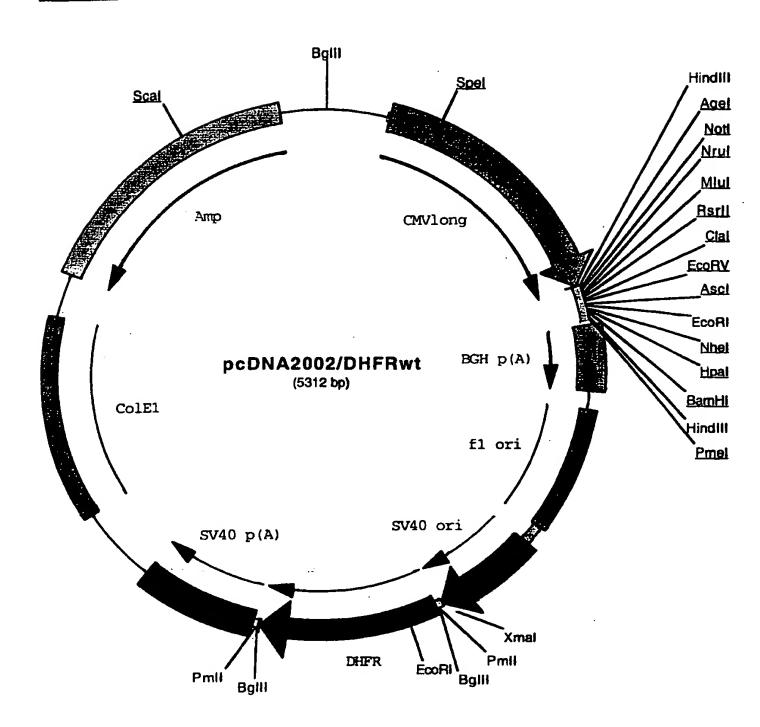
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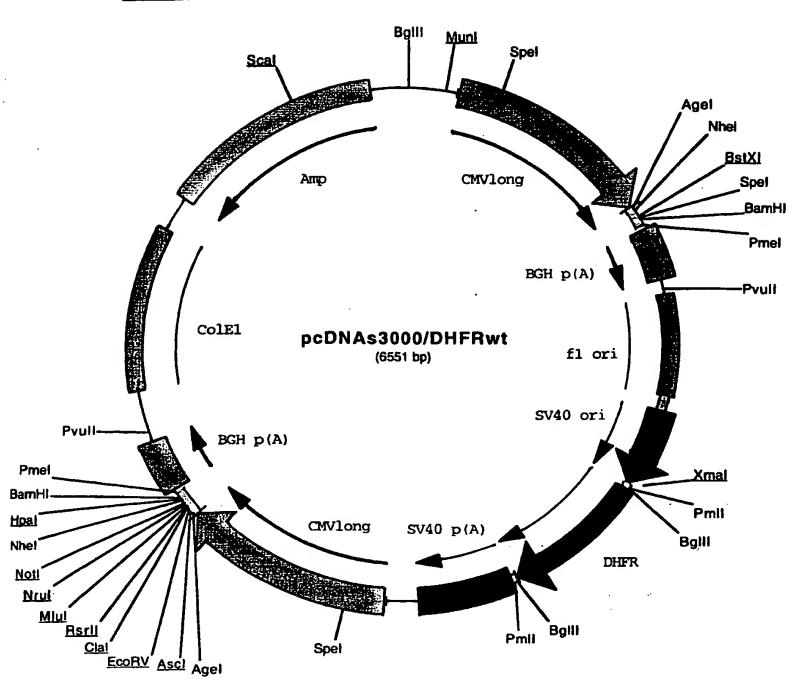


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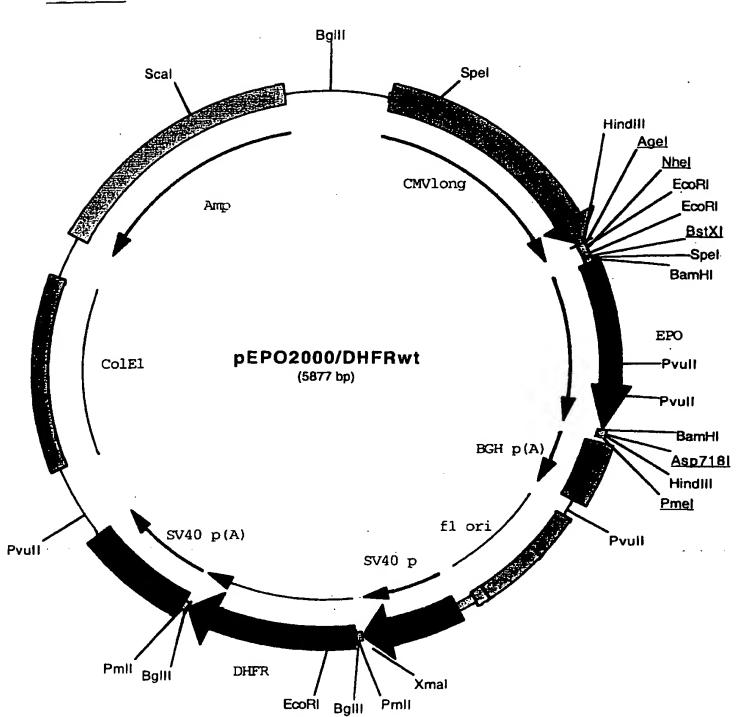


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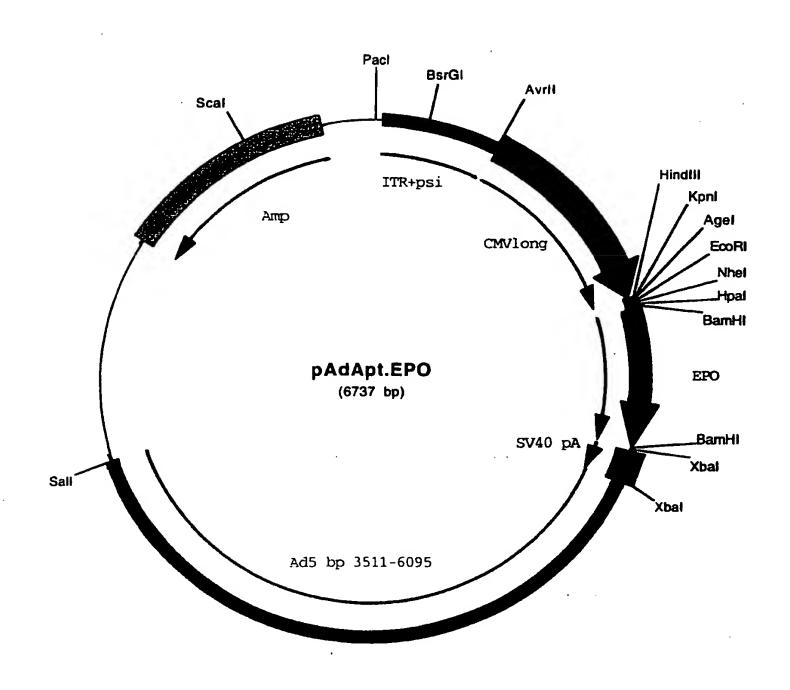
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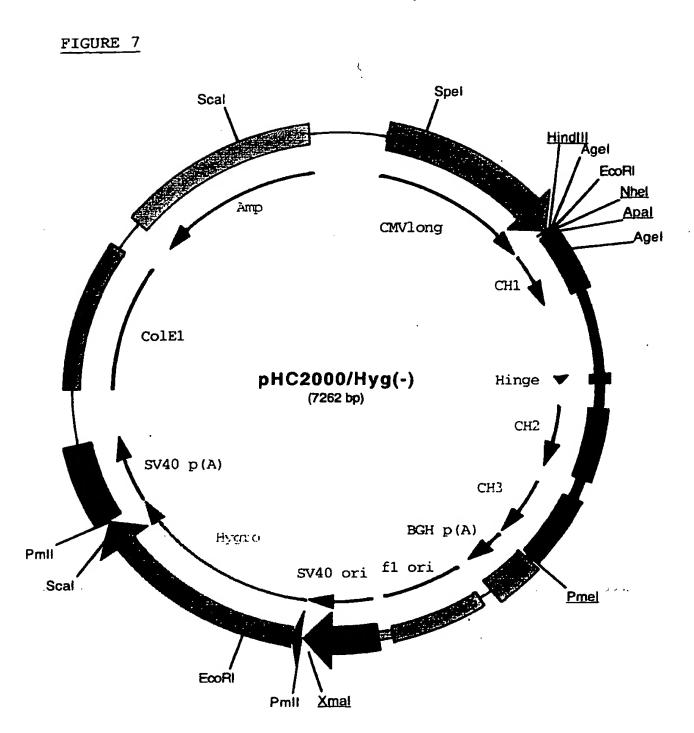


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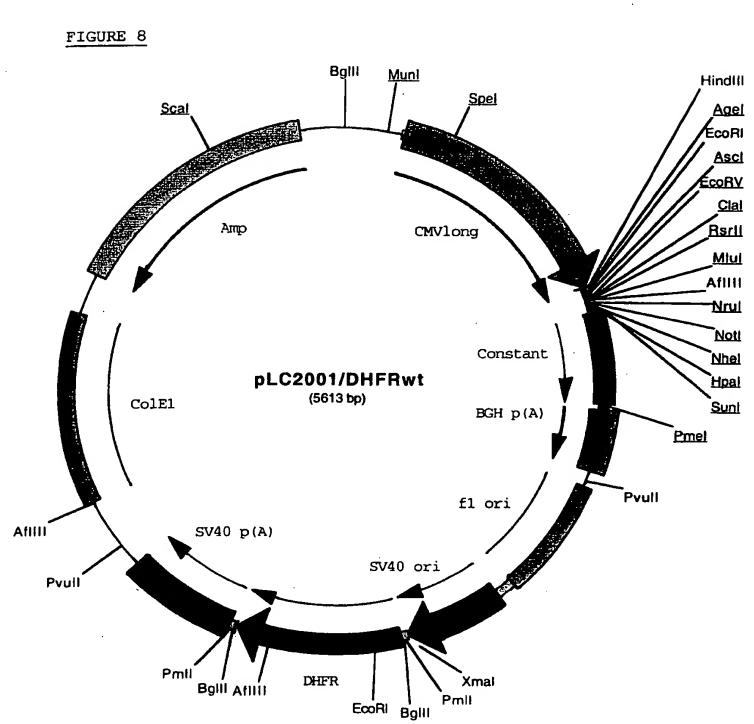




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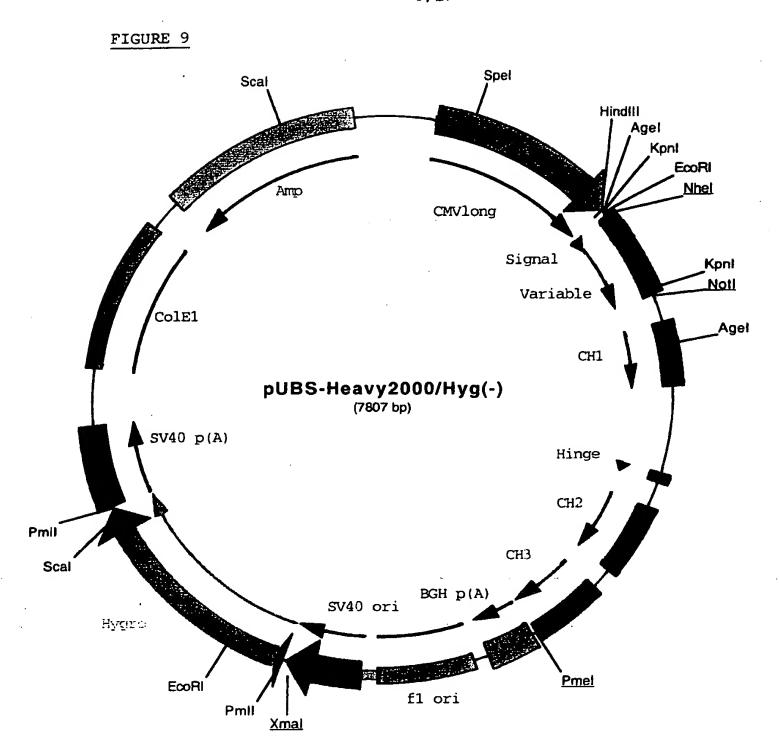
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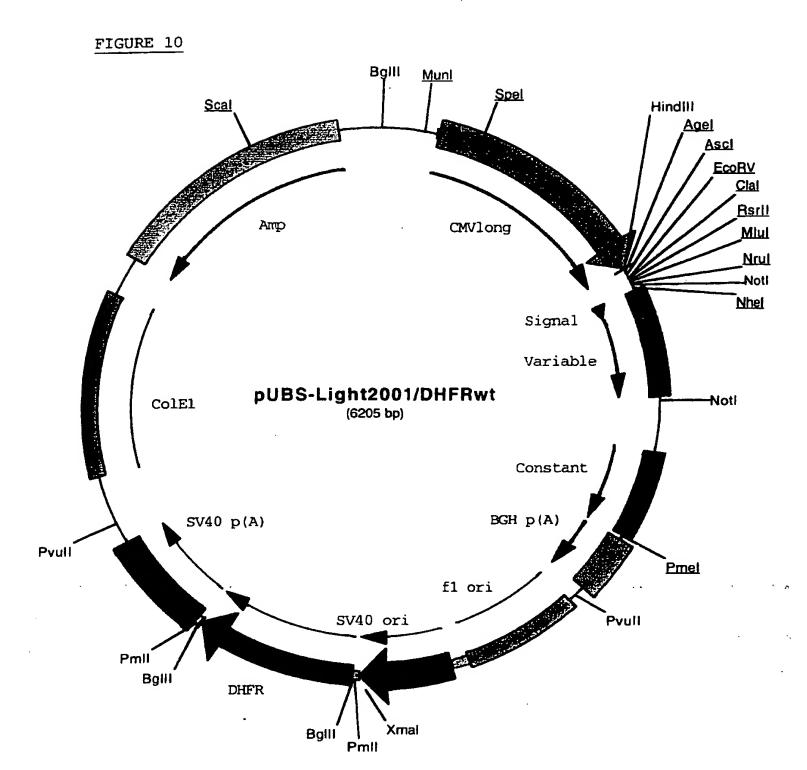




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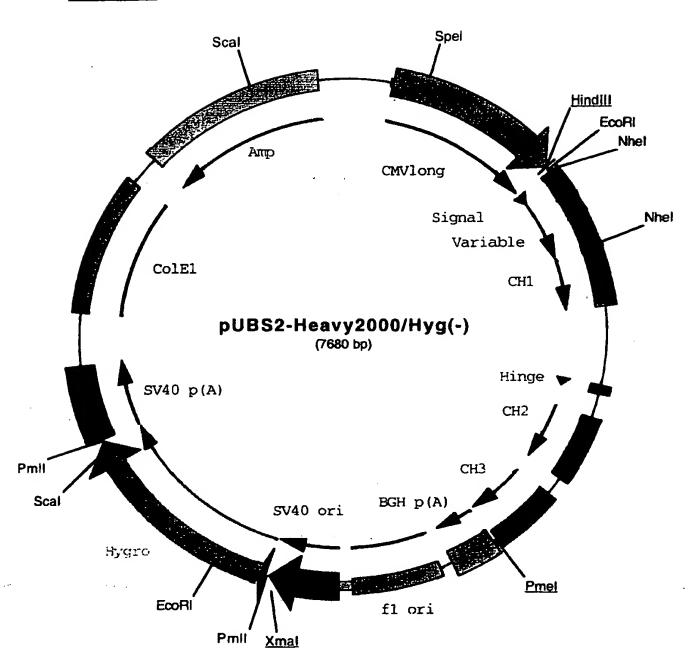




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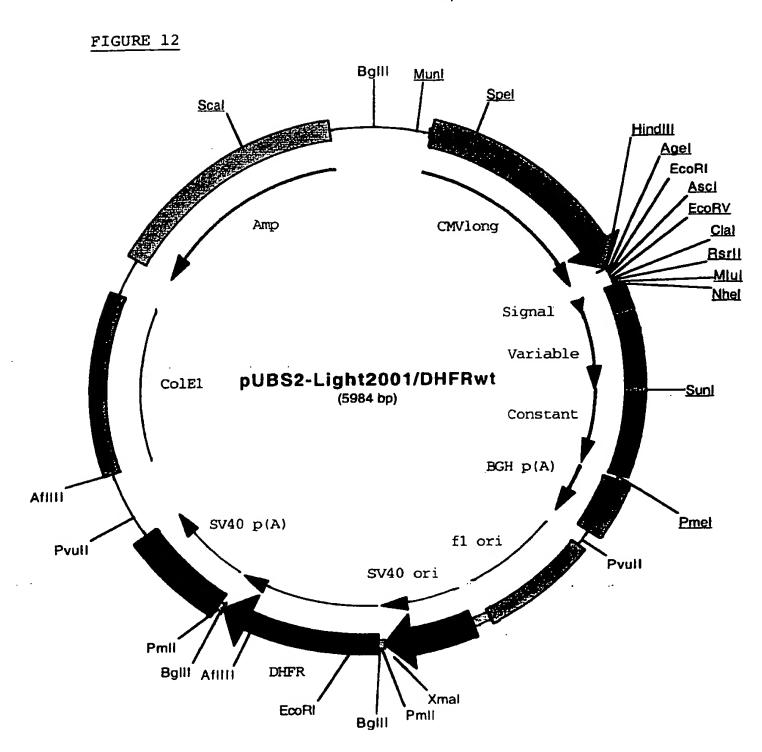
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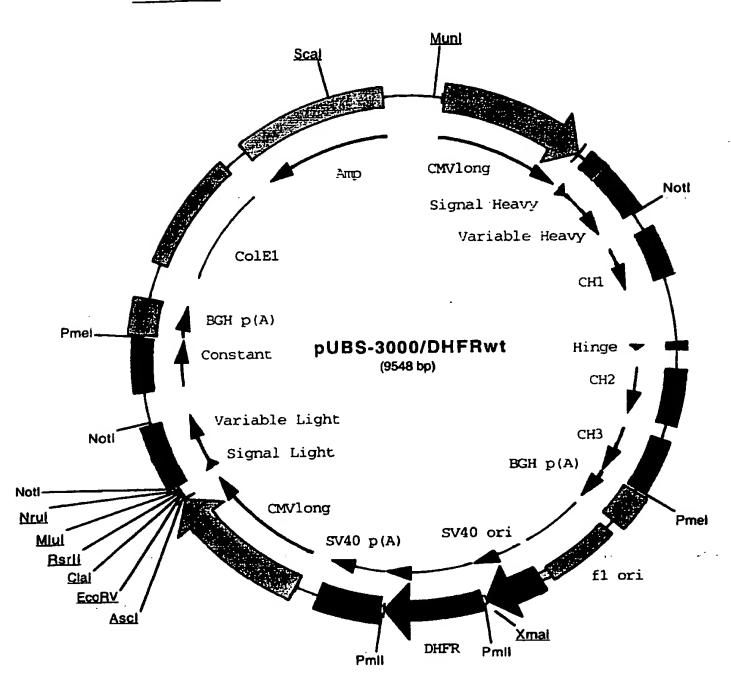


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FIGURE 13





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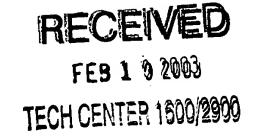
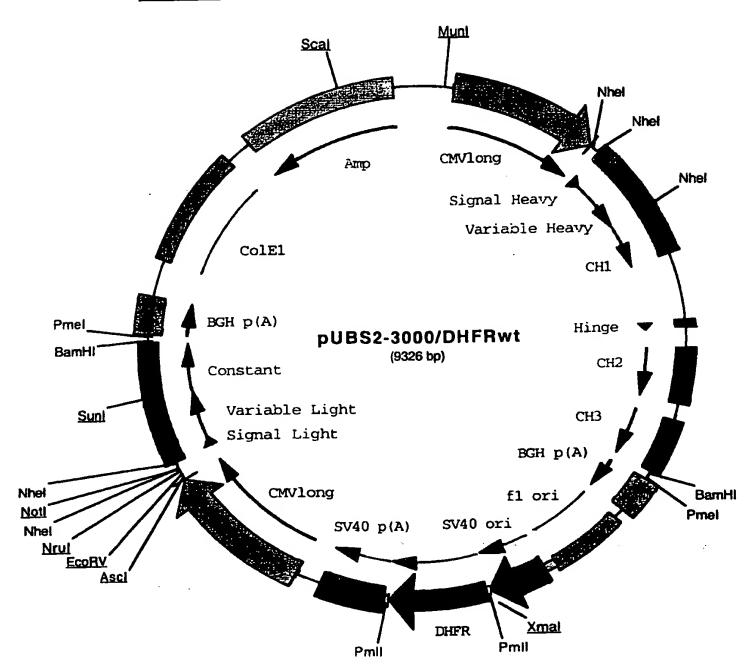


FIGURE 14





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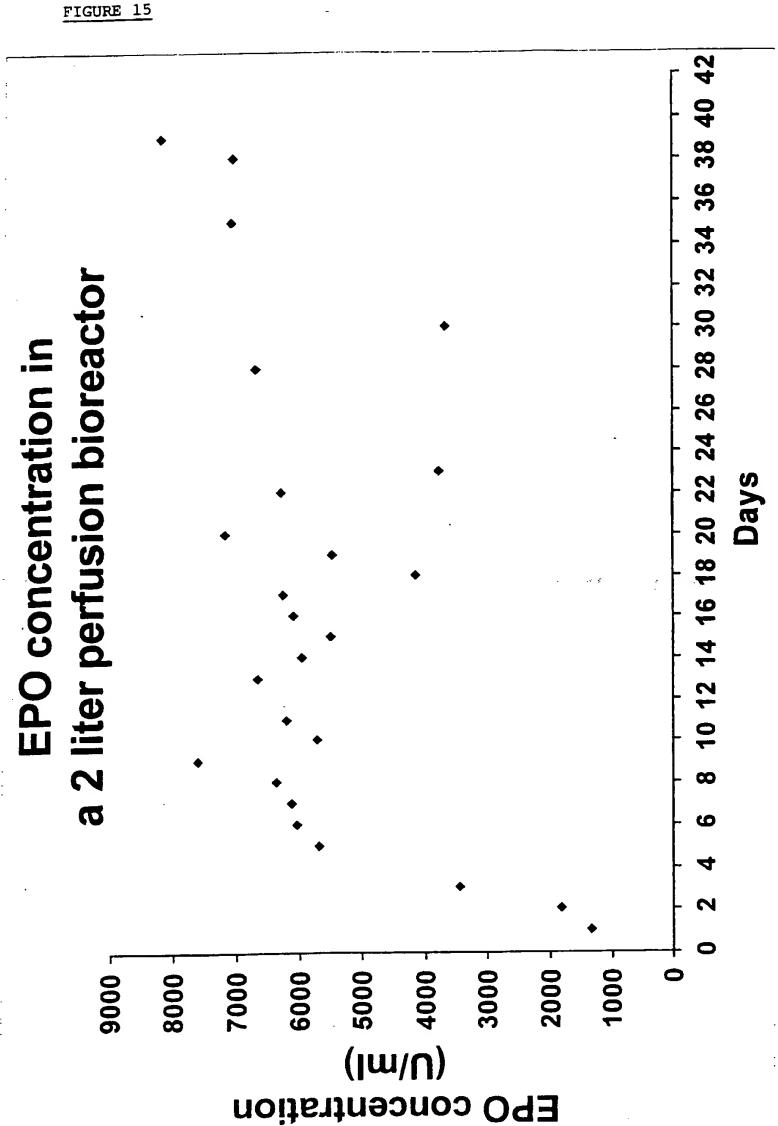
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PRODUCTION IN A HUMAN CELL Inventor: Hateboer et al.

Serial No.: 09/549,463 Docket No.: 2578-4038.1US









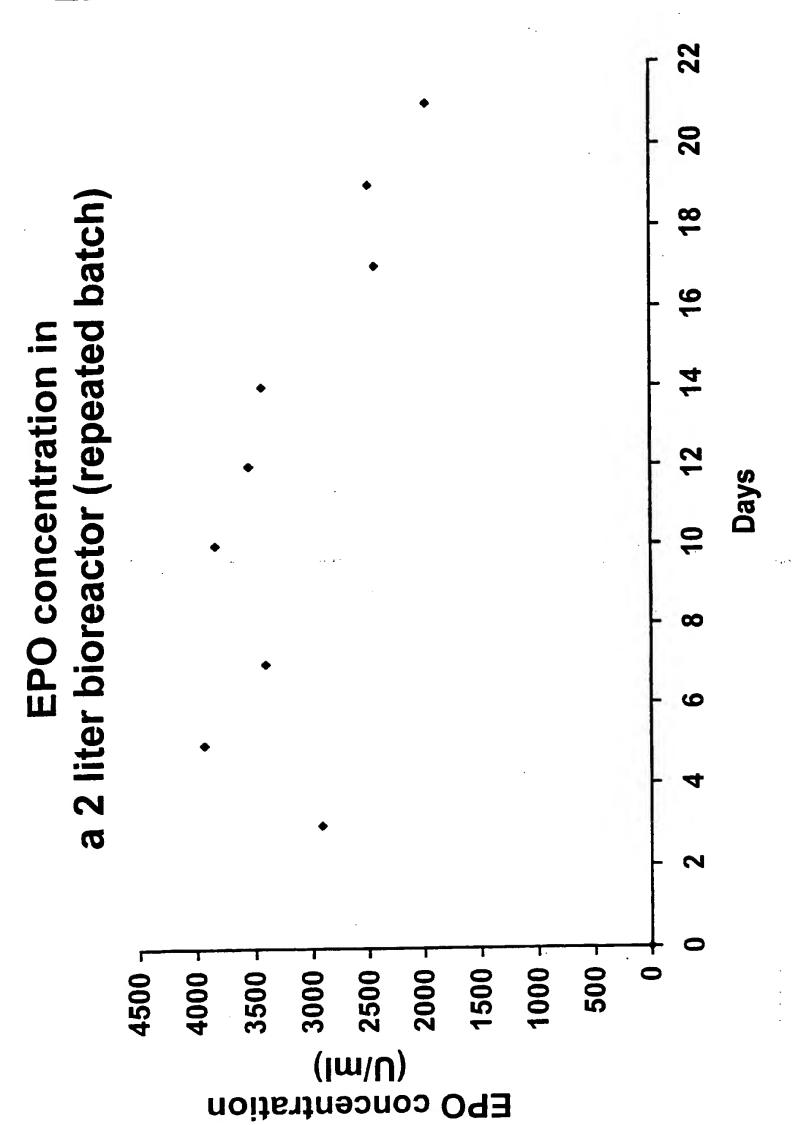
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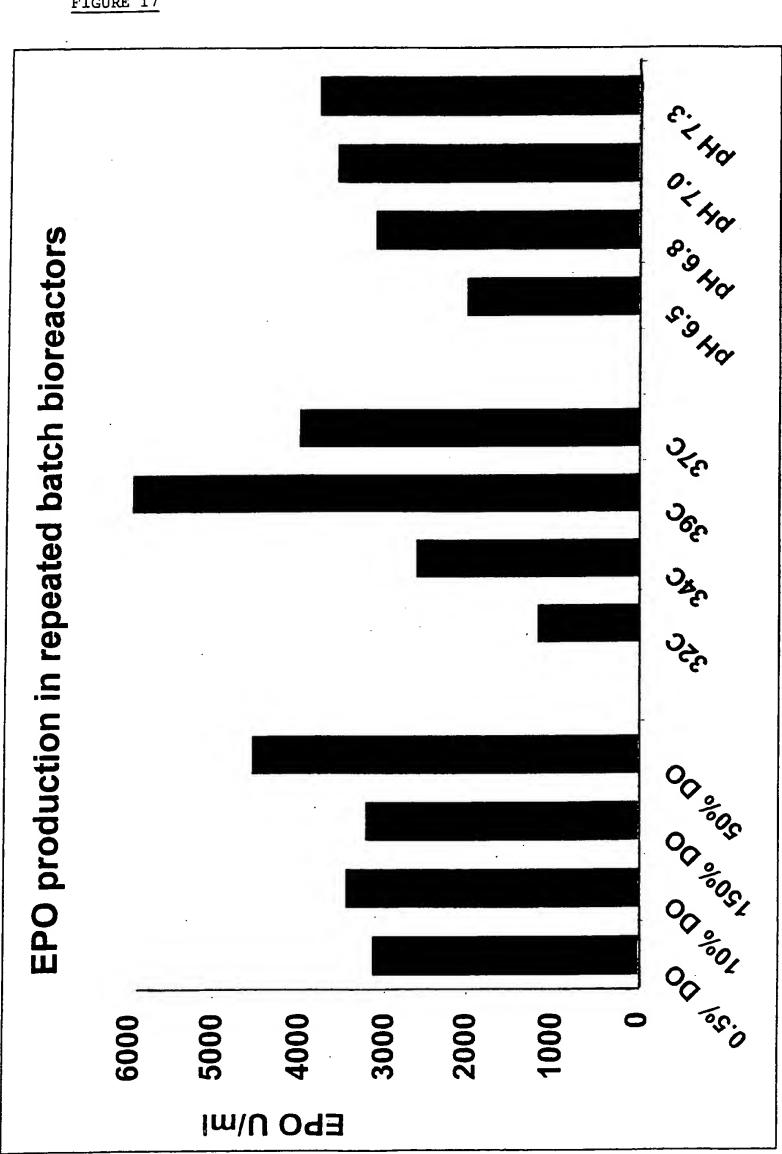


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FIGURE 17



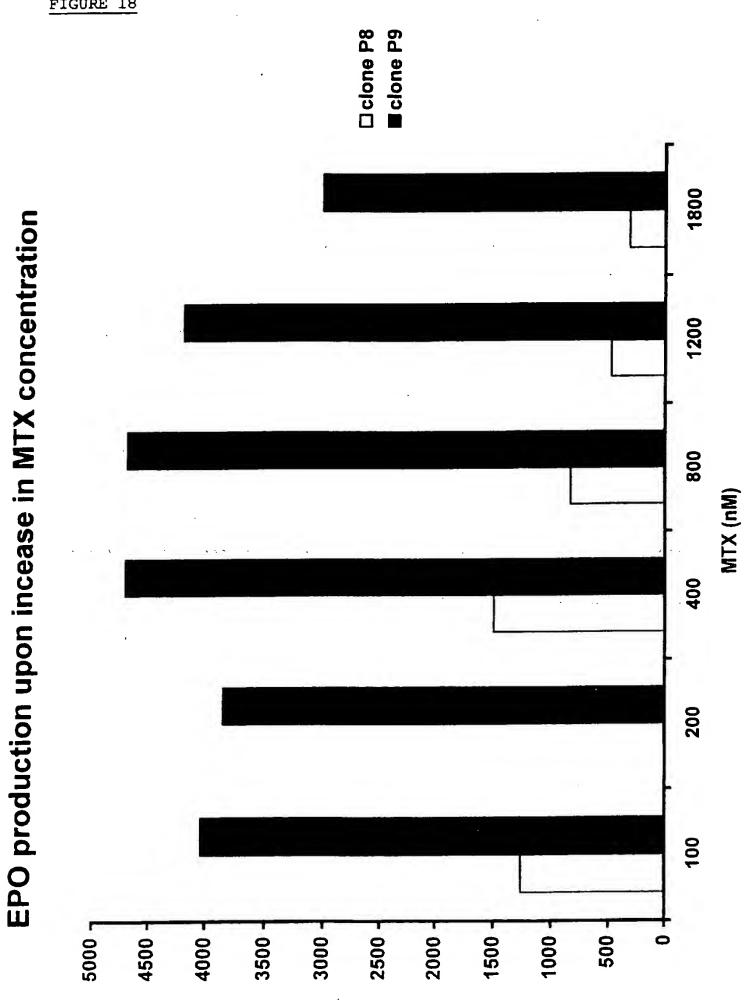


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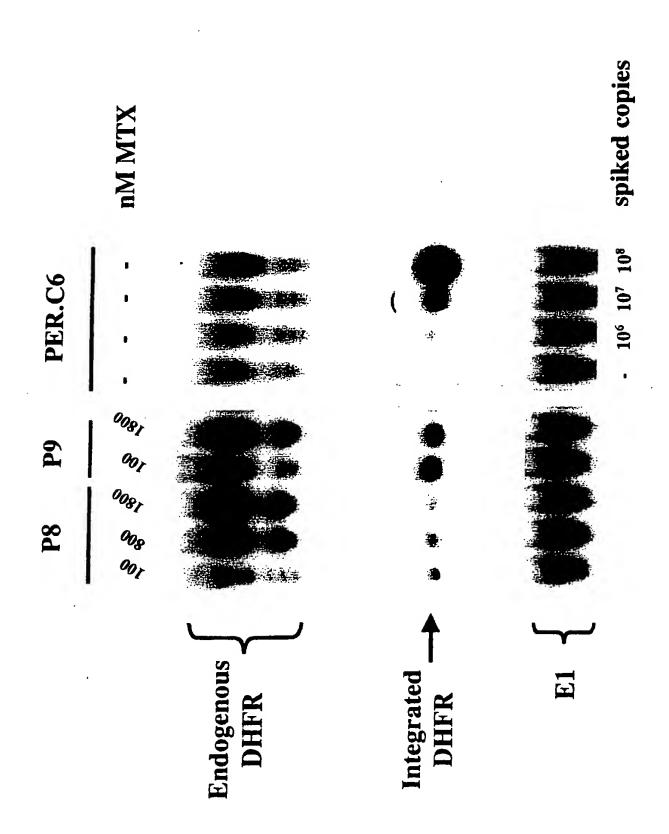
units/1E6cells/day EPO production



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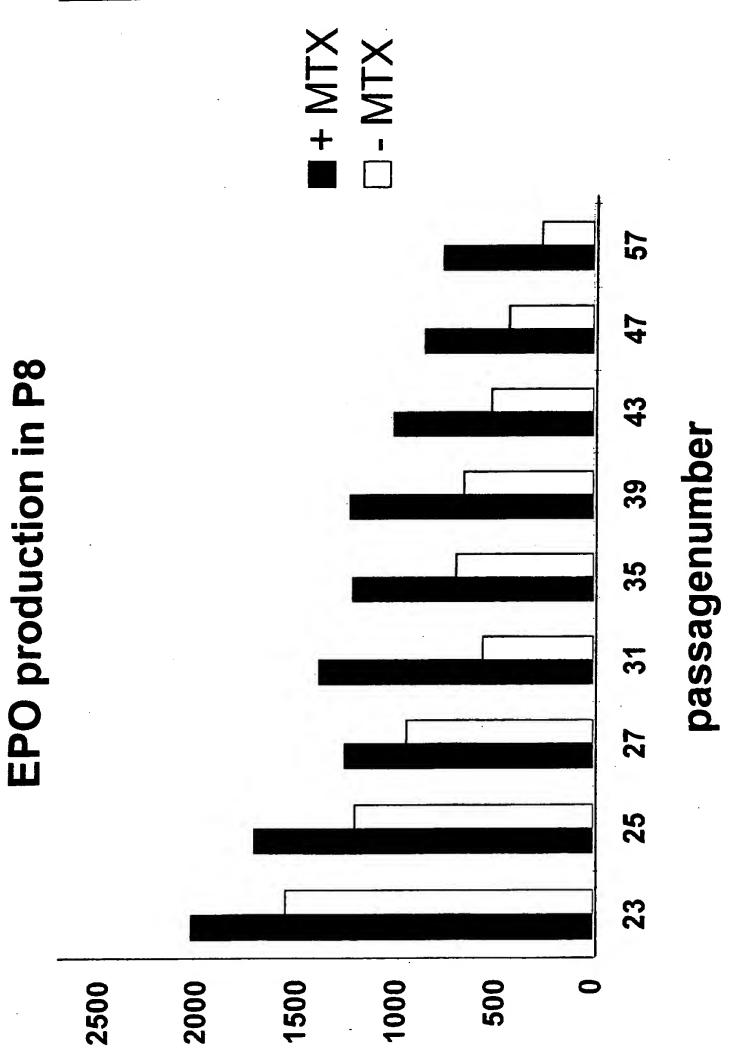


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FIGURE 20A



U/1E6/24hr



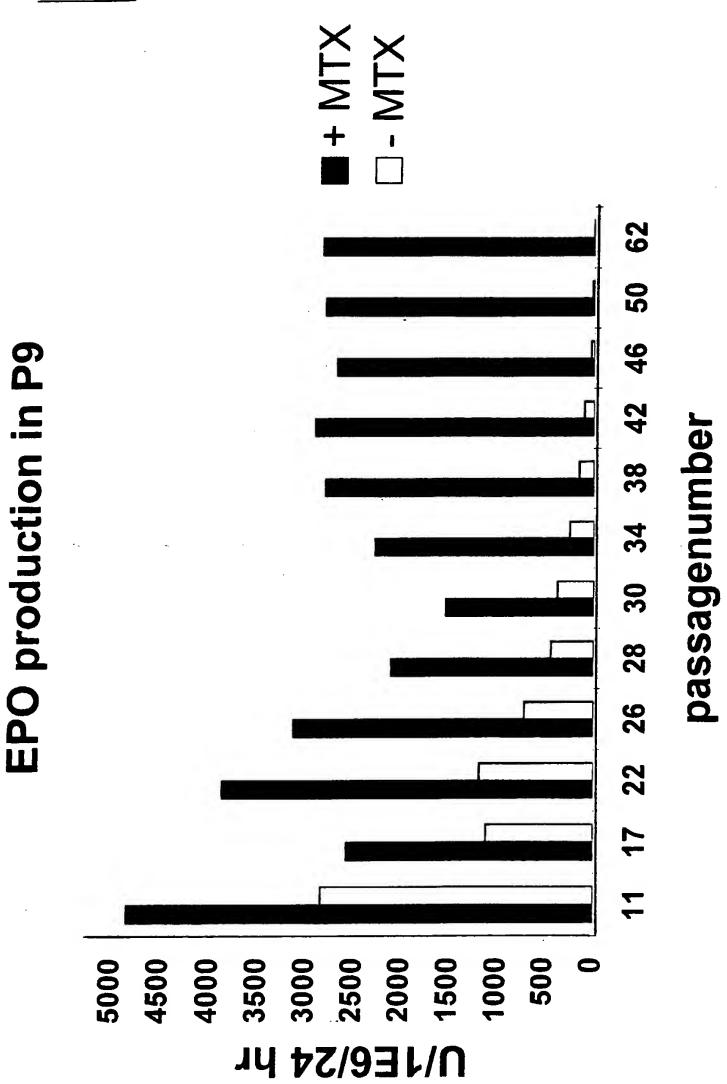
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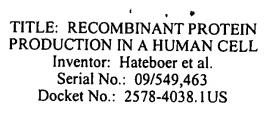
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FIGURE 20B







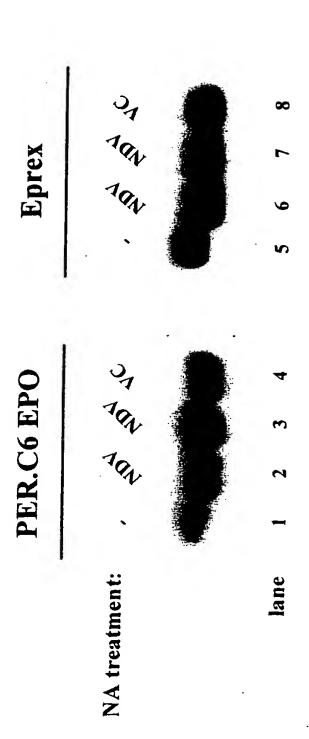
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FIGURE 21A





TITLE: RECOMBINANT PROTEIN PRODUCTION IN A HUMAN CELL Inventor: Hateboer et al.

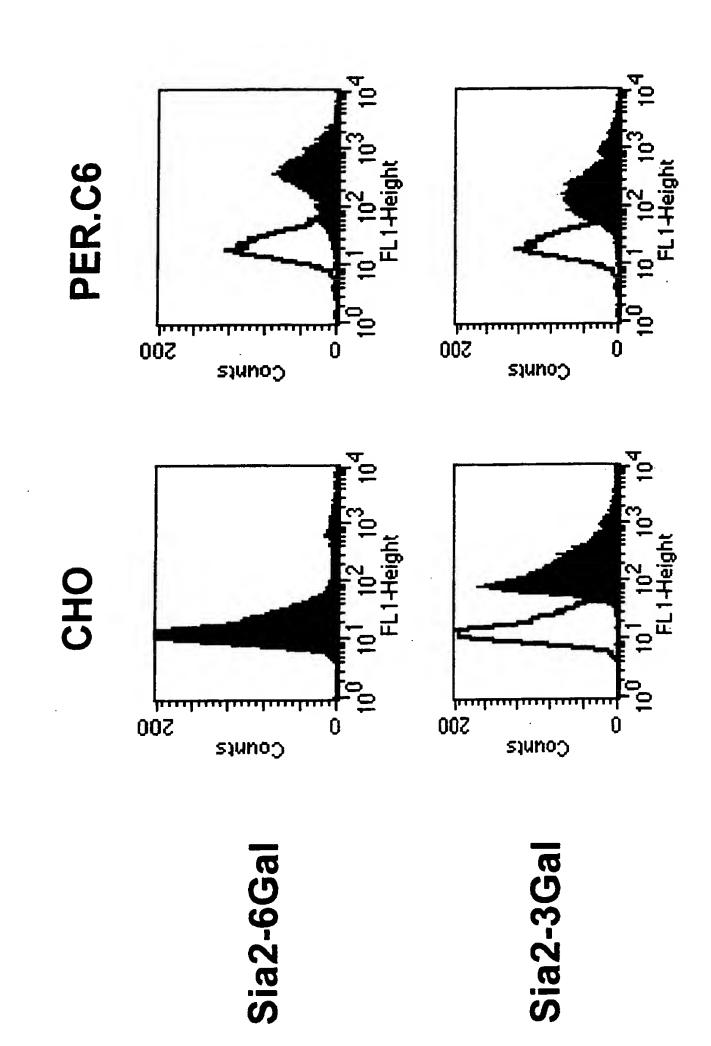
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FIGURE 21B

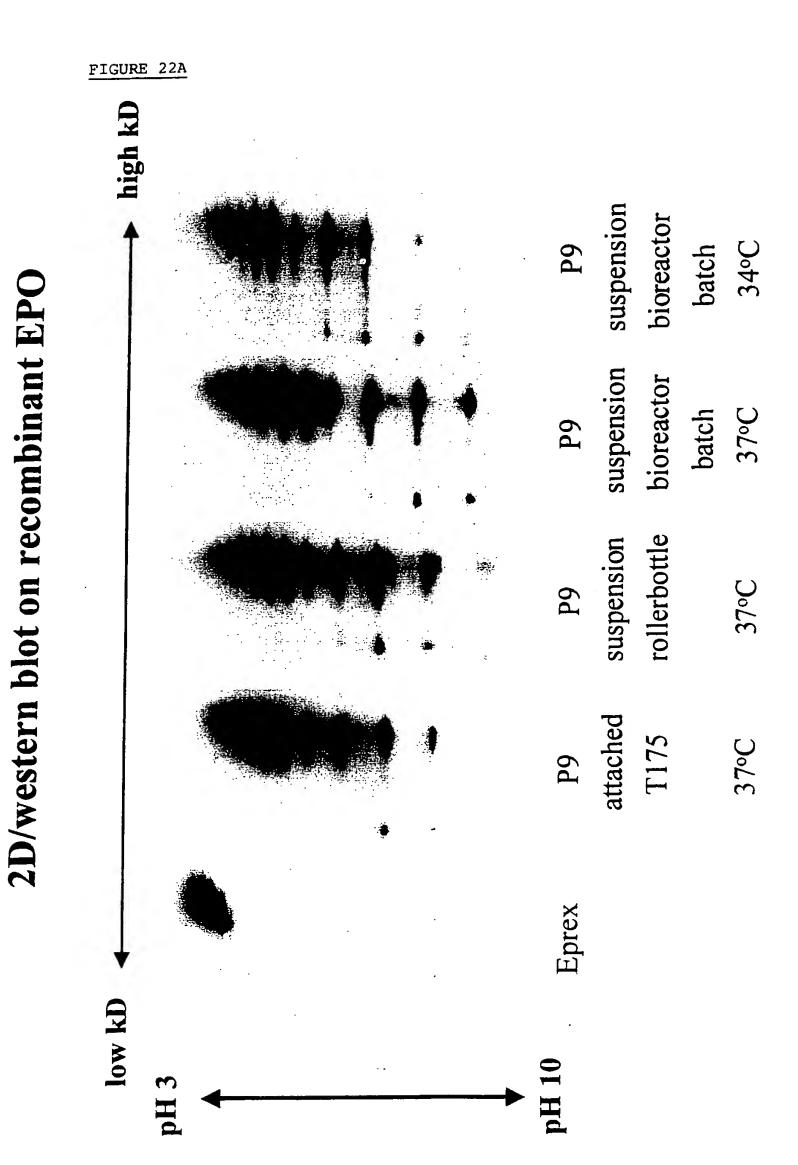




TITLE: RECOMBINANT PROTEIN PRODUCTION IN A HUMAN CELL Inventor: Hateboer et al.

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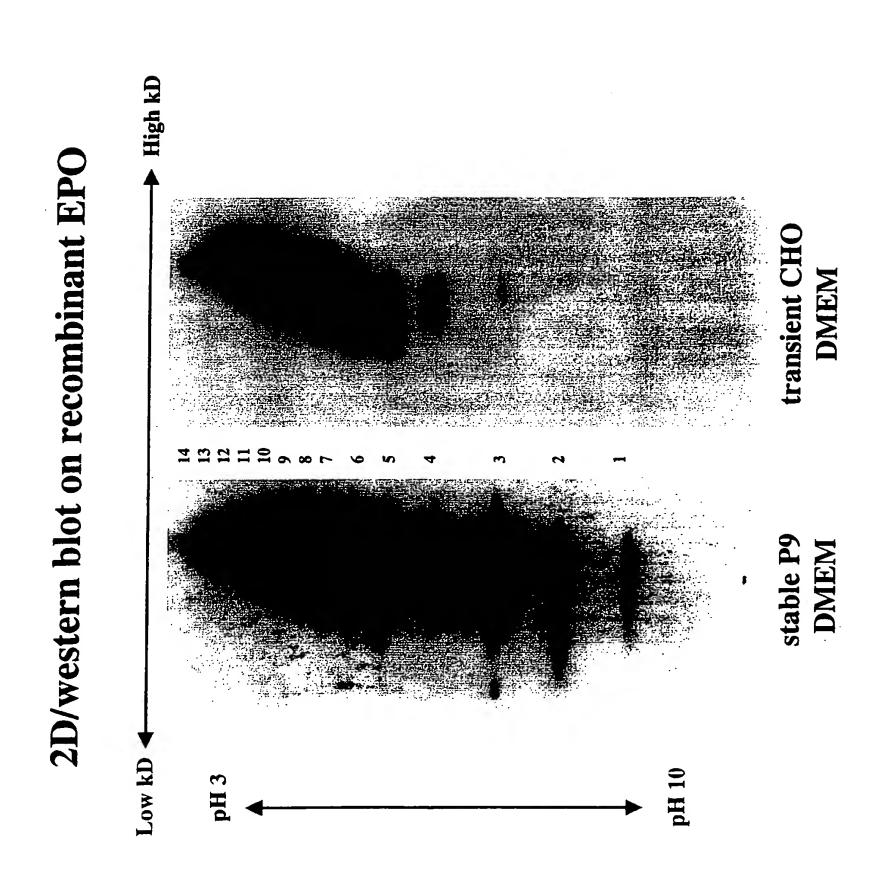
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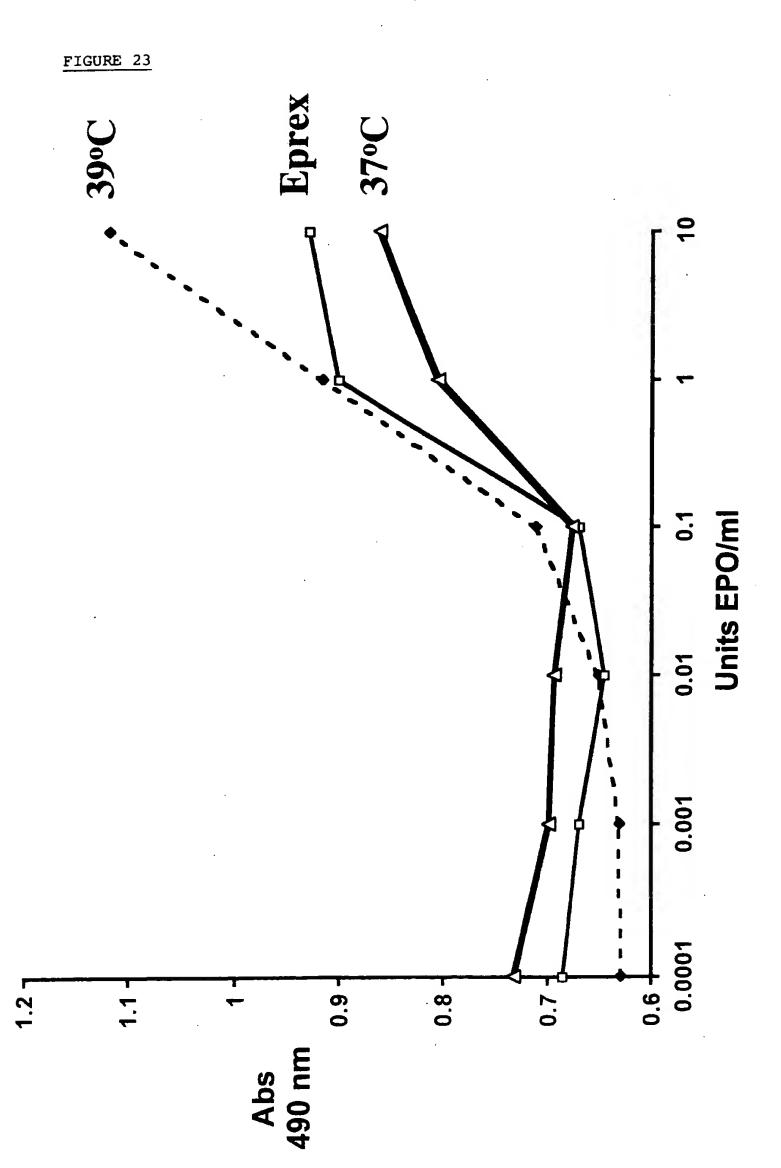
FIGURE 22B





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